

## Numbering List

## Optical Attenuating Underchip Encapsulant 83653

10	11	12	TO can	13	14	optical device	15	16	wire bonds	17	18	spacer	19	20	header	21	22	can	23	24	lense	25	26	normal transmission axis	27	28	29	30	31	32	33	34	35	36	37	38	39	40	optical converter assembly	41	42	PCB	43	44	optical array/devices	45	46	transmission paths	47	48	guide pins	49	50	guide pin holder	51	52	glass substrate	53	54	MT ferrule/waveguide	55	56	apertures in the ferrule	57	58	ribbon fiber	59	60	1st surface of the waveguide	61	62	optically clear underfill	63	additive dye	64	1st surface of the substrate	65	66	2nd surface of the substrate	67	68	90 degree bend	69	70	conductive traces	71	72	conductive pads/bumps	73	74	alignment apertures in the substrate	75	76	optical ports	77	78	79	80	darkened zones	81	82	boring fixture	83	84	recognition module	85	86	laser 1	87	88	laser 2	89	90
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